PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Cowsert, Baker, McNeil, Freier, Sasmor, Brooks, Ohashi, Wyatt, Borchers, and Vicke

Serial No.: 09/295,463

Group Art Unit: 1631

Filed: April 13, 1999

Examiner: A. Marschel

For: IDENTIFICATION OF GENETIC TARGETS FOR MODULATION BY OLIGONUCLEOTIDES AND GENERATION OF OLIGONUCLEOTIDES FOR

GENE MODULATION

I, Paul K. Legaard, Registration No. 38,534 certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

On 12 June 2002

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

AMENDMENT AND REQUEST FOR RECONSIDERATION

In response to the Office Action mailed March 12, 2002 in connection with the aboveidentified patent application, Applicants respectfully request that the application be amended as follows.

In the Claims:

Please amend claims 55, 56, 58, 59, 72, 74, 75, 78-82, 86, 87, and 99 to read as follows:

(Twice Amended), A method comprising:

generating in silic virtual compounds according to thermodynamic property, target

accessibility, targeting to functional regions of target nucleic acid sequence, or uniform distribution